

## ECS Configuration Change Request

Page 1 of 2 Page(s)

1. Originator Randall J. Miller	2. Log Date: 8-2-99	3. CCR #: 99-0709	4. Rev: —	5. Tel: 301-925-0400	6. Rm #: 2078	7. Org. CO
8. Title of Change: Deliver 4PY.Liverpool L7 Test Executables To EDC						
9. Originator Signature/Date <i>Randall J. Miller</i> 8/2/99		10. Class	11. Type: CCR	12. Need Date: 8/2/99		
13. Office Manager Signature/Date <i>Tracy Plunkett</i>		14. Category of Change: Update Baseline		15. Priority: (If "Emergency" fill in Block 28). Emergency		
16. Documentation/Drawings Impacted: None		17. Schedule Impact: None		18. CI(s) Affected: ESDT, SDSRV		
19. Release Affected: 4PY		20. Date due to Customer: n/a		21. Impl. Date: 8/2/99		22. Estimated Cost: None
23. Source Reference: <input checked="" type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input type="checkbox"/> Other: 21704, 22313, 22882, 23565, and 23588						
24. Description of Change: (use additional Sheets if necessary) Development has fixes for NCRs 21704, 22313, 22882, 23565, and 23588; EDC has requested test executables containing these fixes.						
25. Proposed Solution: (use additional sheets if necessary) CSG shall prepare a Sun tar file containing the files listed on the continuation sheet. SMC shall pull the tar file and distribute it to EDC.						
26. Alternate Solution: (use additional sheets if necessary) Wait for delivery of 4PY.Liverpool.						
27. Consequences if Change(s) are not approved: (use additional sheets if necessary) EDC will not have fixes for these NCRs until the Liverpool patch is delivered.						
28. Justification for Emergency (If Block 15 is "Emergency"): EDC believes these fixes are necessary for smooth operations of public access to the Landsat 7 data.						
29. Site(s) Affected: <input type="checkbox"/> EDF <input type="checkbox"/> Mini-DAAC <input type="checkbox"/> VATC <input checked="" type="checkbox"/> EDC <input type="checkbox"/> GSFC <input type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input checked="" type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
30. Board Comments:				31. Work Assigned To:		
32. EDF/REL2 CCB Chair (Sign/Date): <i>[Signature]</i> 8/1/99		33. Disposition: <input checked="" type="radio"/> Approved A/C Disapproved Fwd/ECS Fwd/ESDIS		34. (TBD)		
35. M&O CCB Chair (Sign/Date):		36. Disposition: <input checked="" type="radio"/> Approved A/C Disapproved Fwd/ECS Fwd/ESDIS		37. CM Manager's Closure:		
38. ECS CCB Chair (Sign/Date):		39. Disposition: <input checked="" type="radio"/> Approved A/C Disapproved		40. CCR Closed Date:		

CM01 March 8, 1999

CS-02-99A05140 0172

ECS/EDF/REL2 CCB

## ADDITIONAL SHEET

CCR #: 99-0709 Rev: - Originator: Randall J. Miller

Telephone: 301-925-0400 Office: CO

Title of Change: Deliver 4PY.Liverpool L7 Test Executables To EDC

Proposed Solution (continued):

Sun tar file should contain the following files from the current 4PY baseline:

```
/ecs/formal/DSS/lib/sun5.5/libDsGeSh.so
/ecs/formal/DSS/bin/sun5.5/EcDsScienceDataServer
/ecs/formal/DSS/bin/sun5.5/EcDsDistributionServer
/ecs/formal/ESDT/lib/sun5.5/libDsESDTLsL70RWRS1.001Sh.so
/ecs/formal/ESDT/lib/sun5.5/libDsESDTLsL70RWRS2.001Sh.so
/ecs/formal/ESDT/lib/sun5.5/libDsESDTLsL70RWRS.001Sh.so
/ecs/formal/ESDT/lib/sun5.5/libDsESDTLsL70RF1.001Sh.so
/ecs/formal/ESDT/lib/sun5.5/libDsESDTLsL70RF2.001Sh.so
/ecs/formal/ESDT/lib/sun5.5/libDsESDTLsL70R.001Sh.so
```

Copy libDsGeSh.so into the /usr/ecs/<MODE>/CUSTOM/lib/DSS directory on the machine where Science Data Server and Distribution Server are installed.

Copy EcDsScienceDataServer into the /usr/ecs/<MODE>/CUSTOM/bin/DSS directory on the machine where the Science Data Server is installed.

Copy EcDsDistributionServer into the /usr/ecs/<MODE>/CUSTOM/bin/DSS directory on the machine where the Distribution Server is installed.

Each of these files is a direct replacement for the previously delivered version -- each would be installed into a quiescent system by copying manually (cp) from the command line, making sure that permissions and ownership are properly maintained.

For the dlls, look in the ScienceDataServer config file for the directory paths associated with the DSSDLLDIR and DSSDLLINPUTDIR parameters. Copy each of the three dlls into both of these directories. This is a direct replacement for the previously delivered dlls - they would be installed into a quiescent system by copying manually (cp) from the command line, making sure that permissions and ownership are properly maintained.

Bounce the Science Data Server after copying in the new dlls.

CM01A

ORIGINAL